



# SmartPA Criteria Proposal

Drug/Drug Class:	Acetaminophen Cumulative Dose Clinical Edit		
First Implementation Date:	May 16, 2018		
Proposed Date:	December 17, 2020		
Prepared for:	MO HealthNet		
Prepared by:	MO HealthNet/Conduent		
Criteria Status:	⊠Existing Criteria □Revision of Existing Criteria □New Criteria		

#### **Executive Summary**

Purpose: Monitor and ensure appropriate cumulative dosing of acetaminophen

Why Issue Selected:

Acetaminophen, a non-opioid analgesic, is a first line therapy for mild to moderate pain mainly due to its minimal toxicity, established efficacy, and low cost. It possesses analgesic and antipyretic activity similar to aspirin without the peripheral anti-inflammatory activity or platelet effects. It may also be preferred over NSAIDs due to fewer hematologic, gastrointestinal, and renal effects. Acetaminophen can be used as a single entity but is often combined with other agents, such as opioids, to potentiate pain control. Acetaminophen has a history of safe and effective use, however unintentional or intentional misuse is the number one cause of acute hepatic failure in the US. The maximum daily dosage of 4 grams of acetaminophen per day should not be exceeded to avoid hepatotoxicity. MO HealthNet will edit acetaminophen containing agents to ensure maximum daily dosages of acetaminophen are not exceeded.

Type of Criteria: ☐ Increased risk of ADE ☐ Preferred Drug List

☐ Appropriate Indications ☐ Clinical Edit

Data Sources: 
☐ Only Administrative Databases ☐ Databases + Prescriber-Supplied

## Setting & Population

- Drug class for review: All agents containing acetaminophen
- Age range: All appropriate MO HealthNet participants

### **Approval Criteria**

 Cumulative acetaminophen dosages are ≤ 4 grams per day for current claims and all claims in the last 90 days

#### **Denial Criteria**

Therapy will be denied if all approval criteria are not met

SmartPA Clinical Proposal Form

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<b>Required Document</b>	ation			
Laboratory Results: MedWatch Form:		Progress Notes: Other:	X	
<b>Disposition of Edit</b>				
Denial: Exception code Rule Type: CE	"0682" (Clinica	al Edit)		

# **Default Approval Period**

1 year

# References

- Facts & Comparisons. Acetaminophen Oral. Accessed October 26, 2020.
- Clinical Pharmacology. Acetaminophen. Accessed October 26, 2020.